

**APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF
NEVADA**

Date of filing in State Engineer's Office MAR 07 1996

Returned to applicant for correction MAY 03 1996

Corrected application filed _____

Map filed MAY 15 1996

The applicant The Kenneth H. Merrill, Sr. and Evelyn W. Merrill Family Trust, hereby makes application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated.

1. The source of the proposed appropriation is Underground
2. The amount of water applied for is 1.0 cfs second-feet
 - (a) If stored in reservoir give number of acre-feet
3. The water to be used for Geothermal
4. If use is for:
 - (a) Irrigation, state number of acres to be irrigated
 - (b) Stockwater, state number and kinds of animals to be watered
 - (c) Other use (describe fully under No. 12. "Remarks")
 - (d) Power:
 - (1) Horsepower developed
 - (2) Point of return of water to stream
5. The water is to be diverted from its source at the following point NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 10, T37N, R62E, MDB&M., at a point from which the NE corner of said Section 10 bears N 87° 56' 25" E, 1940.87 feet.
6. Place of Use Portions of the N $\frac{1}{2}$ NE $\frac{1}{4}$ of Section 10, T37N, R62E, MDB&M.
7. Use will begin about January 1 and end about December 31, of each year.
8. Description of proposed works Well, Pump & Motor, Storage Tanks & Pipelines
9. Estimated cost of works \$10,000
10. Estimated time required to construct works 3 years
11. Estimated time required to complete the application of water to beneficial use 5 years
12. Remarks: Water is to be used for heating purposes only then returned to underground by injection at a point 50° from proposed by injection well.

HIGH DESERT Engineering, Agent
By s/ Robert E. Morley
640 Idaho Street
Elko, NV 89803

Compared cl/jk

Protested _____

OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions: